

PROJECT DESCRIPTION

I. GENERAL

THIS PROJECT INVOLVES THE INSTALLATION OF AN OPTICOM DETECTOR EYE FOR EASTBOUND MD 346 AT THE INTERSECTION OF US 113 AND EASTBOUND MD 376 AT THE INTERSECTION OF US 113 IN WORCESTER COUNTY. US 113 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

II. INTERSECTION OPERATION

THE INTERSECTION OPERATION SHALL REMAIN THE SAME WITH THE ADDITION OF A FIRE PRE-EMPTION PHASE FOR EASTBOUND MD 346 AND MD 376.

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED BY STATE HIGHWAY ADMINISTRATION*[This Equipment has already been supplied to the Fire house]*

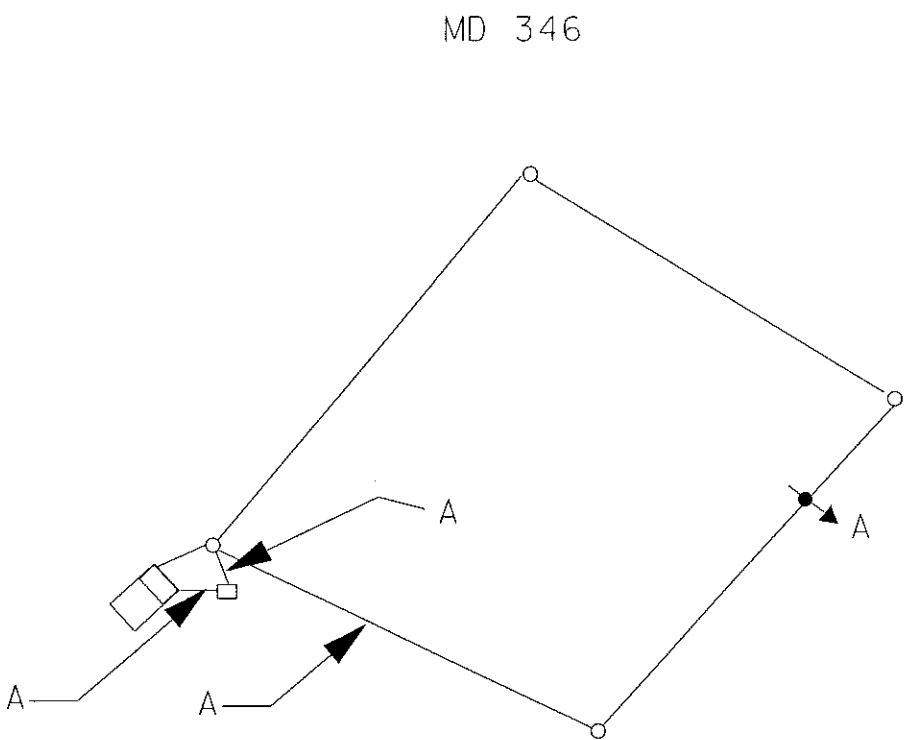
ITEM NO.	QUANTITY	DESCRIPTION
9000	3 EA	3M OPTICOM EMITTER SYSTEM 500 SERIES, VISIBLE LIGHT FILTER AND HARDWARE
9007	2 EA	(CONT/CAB/ADD) NEMA LOAD SWITCH

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY CONTRACTOR

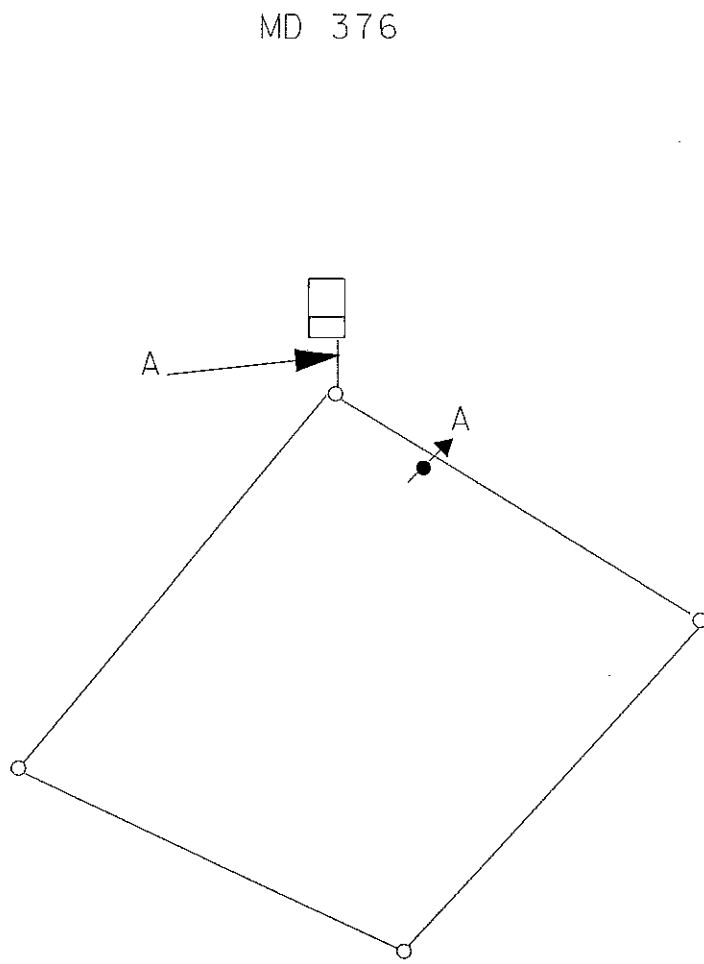
ITEM NO.	QUANTITY	DESCRIPTION
1001	2 EA	MAINTENANCE OF TRAFFIC
1000	1 EA	MOBILIZATION
8012	2 EA	FURNISH AND INSTALL 3M OPTICOM #721 DETECTOR EYE
8013	2 EA	FURNISH AND INSTALL 3M OPTICOM #760 CARD RACK
8014	2 EA	FURNISH AND INSTALL 3M OPTICOM #762 DISCRIMINATOR MODULE
8037	300 LF	FURNISH AND INSTALL 4 CONDUCTOR OPTICOM DETECTOR CABLE

NOTE:


THIS REVISION WILL APPEAR AS TS-1738 C ON US 113 AND MD 346 AND AS TS-1739 B ON US 113 AND MD 376.



A. 4-CONDUCTOR DETECTOR CABLE



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REVISIONS		APPROVALS		 MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION GENERAL INFORMATION SHEET US113 AND MD 346 US113 AND MD376		
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION				
		ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION				
		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION				
INSTALL OPTICOM DETECTOR FOR E/B MD 346 AND MD 376		DIRECTOR, TRAFFIC & SAFETY		DRAWN BY: BRUCE THOMPSON	F.A.P. NO. 238412308620	TS NO.
				CHECKED BY: NONE	S.H.A. NO. WORCESTER	
				SCALE: 9-12-00	COUNTY: WORCESTER	
				DATE: 9-12-00	LOG MILE:	
						SHEET NO. 3 OF 3